

SIXTEENTH REPORT
OF THE
ROYAL UNIVERSITY
OF
IRELAND
(FOR 1897.)

Presented to both Houses of Parliament by Command of Her Majesty.



DUBLIN:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE,
By ALEXANDER THOM & Co. (LIMITED), ABBEY-STREET.

And to be purchased, either directly or through any Bookseller, from
HODGES, FIGGIS, & Co. (LIMITED), 104, GRAFTON STREET, DUBLIN; or
KYRE & SPOTTISWOODE, EAST HARDING-STREET, FLEET-STREET, E.C., and
23, ABINGDON-STREET, WESTMINSTER, S.W.; or
JOHN MENZIES & Co., 12, HANOVER-STREET, EDINBURGH, and
20, WEST NILE-STREET, GLASGOW.

1898.

[C.—8914.] Price 1½d.

No. 9 877.

DUBLIN CASTLE,

8th June, 1898.

GENTLEMEN,

I have to acknowledge the receipt of your letter of the 6th instant, forwarding, for submission to His Excellency the Lord Lieutenant, the Annual Report on the condition and progress of the Royal University for the year 1897.

I am, Gentlemen,

Your obedient Servant,

D. HARREL.

The Secretaries,

Royal University,

Earlsfort Terrace.

SIXTEENTH REPORT

OF

THE ROYAL UNIVERSITY OF IRELAND.

TO HIS EXCELLENCY GEORGE HENRY EARL CADOGAN, K.G.
&c., &c.

LORD LIEUTENANT-GENERAL AND GENERAL GOVERNOR OF IRELAND.

THE ROYAL UNIVERSITY OF IRELAND,
May 31, 1898.

MAY IT PLEASE YOUR EXCELLENCY,

I have the honour to submit the Annual Report on the condition and progress of the University.

The total number of persons who entered for the various Academical Examinations of the University during the year 1897, was 2,777; while in the previous year it was 2,743.

The Appendix to this Report contains Tables giving all important details connected with the Examinations held in 1897, for both male and female candidates. A Table is also given showing the Academic progress, in the various Faculties, made by Students matriculated in 1881 to 1896 inclusive.

I regret to have to report that three vacancies on the Senate have occurred during this year by the deaths of His Grace Archbishop Lord Plunket, Dr. J. W. Slattery, and the Rt. Hon. Lord Justice Barry. These vacancies have been filled up by the appointment of the Rt. Rev. Bishop William Edward Meade, D.D., Sir Rowland Blennerhassett, Bart., President of Queen's College, Cork, and the Rt. Hon. William O'Brien, one of the Justices of the Queen's Bench Division of the High Court of Justice in Ireland.

There were two public meetings of the University in 1897. The first was of a formal character, and was held on the 20th day of May, for the purpose mainly of admitting to their degrees the candidates who had passed at the Medical Examinations held a short time previously.

The usual annual meeting of the University to confer degrees in the several Faculties, and to declare the distinctions obtained by candidates at the Honour Examinations, was held on the 22nd day of October. Details of proceedings at this meeting are given in Appendix II.

In conformity with the provisions of the Act of Parliament, 44 and 45 Vic., chap. 52, the accounts of the receipts and expenditure of the University, with the corresponding vouchers and other documents, are rendered quarterly to the Controller and Auditor-General, who submits an annual report and abstract to Parliament.

I have the honour to be

Your Excellency's faithful and obedient servant,

DUFFERIN AND AVA.

APPENDIX.

APPENDIX I.

DEGREES CONFERRED.

23th January, 1897.

FACULTY OF ARTS.

Bachelor of Arts.

McKinley, David.

20th May, 1897.

FACULTY OF MEDICINE.

Doctor of Medicine.

Morton, Nathaniel.
McShilly, Andrew Lowry.
Robertson, Walter Bold.
Corry, John Gallagher.
Keenan, John Francis.
Maguire, George Jordan.
Montgomery, Alexander Wesson.
Robinson, Lewis.
Weply, George Chinnery.
Boyd, John McAlister.
Culwell, William.
Carbery, Edward Oliver Bamford.
Currell, Hugh.
Farnan, Robert Patrick.
Glester, Thomas Henry.
Hamilton, Patrick Joseph.
Hauey, Joseph.

Henry, David.
Johnson, John.
Keebler, Thomas Alkydus.
Kinsella, John Jerome.
McComb, John Henry.
MacMurry, John James Alexander Gordon.
Moran, Michael.
Murphy, John Patrick Joseph.
Murray, Robert James.
Paterson, Harry.
Porter, William.
Ross, George.
Shaw, William Samuel Jago.
Stewart, James Hamilton.
Turkington, Humphrey.
Young, Richard Thomas.

FACULTY OF ARTS.

Bachelor of Arts.

Johnston, James.

Markens, James.

20th July 1897.

FACULTY OF ARTS.

Master of Arts.

Hall, Harriette Stuart.

Bachelor of Arts.

Lyon, Frederick William.

APPENDIX II.

SIXTEENTH ANNUAL MEETING OF THE ROYAL UNIVERSITY OF
IRELAND.

OCTOBER 22ND, 1897.

The Sixteenth Annual Meeting of the University was held on October 22nd, 1897.

The Chancellor, The Most Hon. THE MARQUIS OF DUFFERIN AND AVA, opened the proceedings with the following address:—

MY LORDS, LADIES, AND GENTLEMEN,—One of my pleasantest anticipations on returning home for good, consisted in the hope that from henceforth I should be able to preside uninterruptedly as Chancellor of this University at the conferring of our degrees, for there can be no more agreeable function than that of rewarding those who, standing on the threshold of manhood, have issued from the first serious ordeal through which they have been called upon to pass with honour and success. The golden gates of Youth, with its comparatively irresponsible past, have closed behind them once and for all. Before them stretches a new life, bright with the glamour which illumines the unknown, and replete with innumerable possibilities,—while the sense of power, the self-confidence derived from the valuable equipment with which their industry and talents have provided them, must naturally stimulate their courage in affronting the arduous struggles which they well know must still await them. To be allowed, as upon this occasion, to take part in their triumph, to join our congratulations to those of their parents and friends, is a privilege which the authorities of the University, in common with myself, most highly value, and one which invests the duties we are called upon to discharge during the course of this afternoon with exceptional and unwonted pleasure. But, before entering upon the more auspicious details of our business, it is my sad duty, in accordance with our traditional custom, to pay a tribute of respect to those of our colleagues who have passed from amongst us since our last annual meeting. All of them were members of our Senate, and all of them amongst the most distinguished Irishmen of the day. Lord Plunket, Archbishop of Dublin; Lord Justice Barry; and Dr. Slattery, the President of Queen's College, Cork. To the first of these I cannot refer without the deepest emotion, for I was united to him by especially tender ties, as well as by the closest personal friendship—a friendship reinforced by a feeling of respect and veneration, the intensity of which no language can adequately convey. But all private grief was hushed in the presence of those universal expressions of admiration which were contributed to

his memory not only by the members of the communion within the Diocesan Province over which he presided, but by the representatives of the Crown and of the Government of Ireland, by the Municipality and the citizens of Dublin, and, what was more striking still, by the dignitaries of the Catholic Church, as well as by the representatives of the Presbyterian and, I believe, of every other religious denomination in the country. Except perhaps in the memorable case of Bedell, never have Catholics and Protestants met together over the grave of an Anglican Prelate with such a unanimity of mutual condolence. Could greater praise than this attach to the memory of a preacher of the evangel of peace and good-will amongst men? With Lord Justice Barry I had only become recently acquainted; but apart from his character as an able and upright Judge and a most amiable and genial man, we of this University have especial reason to deplore his loss, for he took the deepest interest in its welfare, and his wisdom and experience were ever at hand when its authorities had occasion to resort to his advice. Of Dr. Slattery's merits as a member of the Senate, and as one of the most sedulous attendants at the meetings of its Standing Committee, I cannot speak too highly. The vacancies thus unhappily caused by the colleagues we have lost have been filled by the appointment of the Right Rev. Dr. Meade, Bishop of Cork, of Sir Rowland Blennerhassett, President of Queen's College, Cork, and of the Right Hon. Mr. Justice O'Brien. These honourable names are well known throughout the length and breadth of the land, especially to the audience I see around me; and I need not say that in themselves they offer a guarantee for the still more effectual success and popularity of this noble Institution.

And now, ladies and gentleman, before I proceed to the conferring of Degrees, I suppose it is expected that I should say a few words in reference to the past achievements and the present prospects of the University and the character of the educational work upon which it is engaged. With regard to the first of these themes, as there is nothing so odious as statistics on a festal occasion like the present, it will be sufficient for me to say that our general progress has been eminently satisfactory, both as regards the expansion of our operations and the increasing number of students who enter our examination halls. But with regard to the other subject, namely, the educational aims and principles which we may be considered to represent, the task is more difficult. In the first place we are literally an amorphous Institution—in other words all head (and I trust I may say all brains), but destitute of anything in the shape of a corporate existence. We are an examining body—a University in name indeed, but unadorned by those collegiate adjuncts which are the pride of so many similar foundations; and, if we teach at all, it is like Socrates, by asking questions. It is true the candidates for our degrees connect us indirectly with the various teaching establishments of the land; but at the best these can merely be regarded as our *disjuncta membra*, and when we look upon them in that light we are forced to admit that, thanks to their endowments, some of these limbs are happily characterized by a prosperous hypertrophy—while others, unfortunately, though holding their own at our examinations through their self-generated energy and excellence, introduce a regrettable element of lop-sidedness, emaciation, and incongruity into the educational system of the country,

upon the results of whose efforts we are eventually required to pronounce. Reverting, however, to our own idiosyncrasies as an examining body, I think we may be congratulated on our efforts to promote the cause of what, to use an old-world expression, is known as "sound learning," as opposed to the superficial instruction which is denounced, and properly denounced, as the great danger attached to the system of cramming which has recently sprung up amongst us. The worst of it is the evil has become irreversibly incorporated with the political constitution of the country. The road to all Government appointments, civil, naval, and military, now leads through the gates provided over by the Civil Service Examiners; and, human nature being what it is, and bread and butter being the aim in view, the candidates who wish to embark upon these careers will inevitably resort to the assistance of the crammer, almost invariably a very able teacher, but one who, with the best will in the world, has no pretension to "educate" his pupils in accordance with the proper meaning of that term, and who has but scanty opportunities of exercising any religious influence, and still scantier means of applying any moral discipline, to the shifting groups of young men with whom he is so temporarily and accidentally connected. But, for all that, I am not prepared to say that the results are so disheartening as might be expected. At all events, let us take one concrete example: When in India I was naturally in close and confidential communication with those two gallant Field-Marshal, Sir Donald Stewart and Lord Roberts; and both they and others equally competent to pronounce an opinion assured me that the average British Company Officer of to-day was, thanks to the educational efforts imposed upon him preparatory to entering the army, obviously superior to his predecessors, who had acquired their commissions through purchase and the influence of friends, being in no whit inferior to them in courage or physical vigour, while they undoubtedly surpassed them both in their acquirements and in their intellectual development. Happily, however, the intention of those who seek an *imprimatur* at our hands is to follow what are called the learned professions, as distinguished from those who the moment they leave school enter upon a life of action. Consequently we are not, like the Civil Service Examiners, a mere sieve with holes of a certain pattern, through which bodies of a certain shape are to be sifted, but we are bound, both in the interests of the public and in the interests of our students, to ascertain as far as may be that those upon whom we confer the honour of a degree are not merely possessed of certain acquirements, but are endowed with that mental calibre and have subjected themselves to such a course of stimulating intellectual discipline as will enable them to discharge with advantage the duties we authorize them to undertake. In this view our highest prizes are confined to those who show special excellence in some one branch of learning, rather than a mere general knowledge of a large number of subjects. Thus, for example, our junior fellowships, which have been instituted within the past three years, and of which I am happy to say there are twelve, all of them being tenable for four years, are distributed in the following manner:—In every two years one is assigned to each of the following groups, namely, Mathematics, pure and mixed, Classics, Mental and Moral Science. Again, a fellowship is awarded every three years to each of the following groups, namely, Modern Languages, English and History, and Natural Philosophy; and one in every four years

to each of the following groups, namely, Chemistry with Experimental Physics, and Natural Science. The Junior Fellows appointed in this way get a salary of £200 a year each, and become Members of the Board of Examiners in their respective subjects. Moreover, the position they have thus acquired is certain to ensure them farther advancement, as, for instance, when a vacancy in the office of Professor of Natural Philosophy occurred in the Queen's College, Belfast, the gentleman selected by the Government for the post was Mr. W. B. Morton, one of our Junior Fellows, an incident which I trust is destined to be repeated over and over again. In this way it will be seen that we ensure that a very large proportion of our *alumni* (for every successful candidate for these scholarships implies emulation on the part of a considerable number of serious competitors) must have mastered in their utmost length and breadth and in their deepest depth, the special subjects upon which they have built their hopes of success. Nor is it possible to conceive any better method of discouraging the paltry triumphs occasionally attributed to flashy and superficial knowledge. The same spirit of thoroughness which has dictated the conditions under which the competitors for these special prizes compete, pervades the entire array of our examinations. Indeed I may unhesitatingly declare that all the experience and ingenuity of those who are entrusted with the duty of preparing our examination papers and the questions they contain, are exercised in so framing them as to test to the very utmost not only the acquisitions but the mental fibre and thoroughness of method pursued by the students to whom they are addressed. And not only so, but I believe that as regards all the subjects with which we deal—in other words, as far as regards almost every branch of human learning—the standard of excellence required by the Royal University of Ireland is as high as that demanded in any similar Institution. Not to do this would be a gross betrayal of our trust. It would be, to use an expression not unknown in this country, to "sell the pass" into Parnassus, and to expose us to the finger of scorn of every other University in the Three Kingdoms.

Another circumstance connected with our labours to which I cannot help referring with pleasure is the extraordinary success which has attended the efforts of our female students in the field of Modern Literature. In this special direction they have driven their masculine rivals from the field, and have once more vindicated the wisdom of those, of whom I am proud to say from very early days I have always been one, who have insisted on the propriety of opening the doors of all the Universities and the gates of every branch of learning to women.

It will also be my pleasing duty to confer Honorary Degrees on five gentlemen of the highest distinction and attainments. The first Degree will be that of Doctor of Science on Dr. Divers, a former scholar of Queen's College, Galway, and now chief Professor of Chemistry in the Imperial University of Japan. Dr. Divers has enriched the science of Chemistry by a series of discoveries extending over a period of thirty years, which have been honourably recorded in the Transactions of the Medical and Royal Societies. Dr. Divers has also gathered round him in Tokio a group of young men trained by himself, who show by their published work that they have caught some of their master's enthusiasm for original research, and who will hand on to their successors the torch of learning which Dr. Divers' genius has illuminated in those remote

regions. In the same honourable category as a Doctor of Science we shall also have the pleasure of including Mr. Adeney, the Curator of our Museums. As Mr. Adeney is one of ourselves, his achievements in Chemistry and Bacteriology must be well known to you all. Amongst other honours, he has received the large gold medal of the Institution of Civil Engineers for his paper on the changes accompanying Bacterial Fermentation. I need not say that this is but one of his many valuable contributions to the scientific triumphs of the day. We are also about to confer the Degree of Doctor of Literature upon the Rev. Edmund Hogan, University College, Dublin. Rev. Mr. Hogan's contributions to Literature, and especially to the researches into the history of our own country, have been so considerable that it would take too long to enumerate them. All of them are of the highest interest, and many of them exhibit his wonderful knowledge not only of modern Irish but of the old language of our ancestors. On Dr. Whittle, of Queen's College, Belfast, we confer the honorary Degree of Master of Arts; and on Dr. Byers, also of Queen's College, Belfast, that of Master of Obstetrics. Of both these gentlemen the North of Ireland is very proud, Dr. Whittle having written a Treatise on Therapeutics, which has become a standard work; while Dr. Byers occupies one of the very highest positions both as a man of Science and in the ranks of his profession in the City of Belfast and in the Province of Ulster.

And now, my lords, ladies, and gentlemen, I have only to return to where I began, and to congratulate all those upon whom I am about to have the honour of conferring Degrees, both men and women, upon their well-deserved success. However much the learned may differ as to the various methods and instrumentalities through which education is to be diffused amongst our people, we have all woken up to the conviction that the prosperity and welfare of a nation, whether in regard to its moral or its material existence, can only be secured by subjecting its entire youth to such intellectual discipline and moral training as will enable them to grow into well-principled, well-instructed and God-fearing citizens. Nor can I over address an assembly of young men like the present without reflecting that it is into their hands that we who have laboured during the past generation must necessarily commit the fortunes of our country. Indeed, a very heavy load of responsibility will rest upon our shoulders if we fail to make you understand what an enormous impulse can be given to the reputation, to the honour and to the happiness of a community by each one of you remembering that in your honest endeavours to do your duty in the particular career upon which you are embarked, you are not only securing the happiness of those about you, and of those with whom you are brought into contact, but that, in conjunction with your contemporaries, you are giving a lift upward to the whole body politic, and that it will be a shame and a disgrace to you all if, when you have numbered the span of years allotted to you, you have not left your native land a richer, a happier, a more contented, and a holier country than you found it.

Dr. J. Creed Meredith, one of the Secretaries of the University, then read the list of successful candidates for Degrees, and the persons named were presented by Dr. McGrath, the other Secretary, to the Vice-Chancellor, who admitted them to their respective Degrees.

FACULTY OF SCIENCES.

Doctor of Science, Honoris Causa.

Direra, Edward.

|

Adeney, Walter Ernest.

FACULTY OF ARTS.

Doctor of Literature.

Hoggan, Edmund.

FACULTY OF MEDICINE.

Master of Obstetrics, Honoris Causa.

Byers, John William.

FACULTY OF ARTS.

Master of Arts, Honoris Causa.

Whith, William.

FACULTY OF LAW.

Doctor of Laws.

Alexander, Joseph.

|

Nolan, Thomas Patrick.

Bachelor of Laws.

Sweetman, James Michael.

|

Greer, Robert Thomas.

McGregor, William.

|

Nolan, Joseph John.

Evans, Robert Walter.

|

Robertson, James.

Clarke, Thomas.

FACULTY OF MEDICINE.

Doctor of Medicine.

Coleman, James Byrne.

|

Sommerville, David.

Doonan, William Dunlop.

Master of Obstetrics.

Greenaway, Alfred Griffiths.

Bachelor of Medicine, Bachelor of Surgery, and Bachelor of Obstetrics.

Smith, Edwin Charles Temple.

|

McCarthy, John.

Binney, Neil John.

|

McGaul, Francis Joseph.

Henry, Moses.

|

McLennan, Robert Reid.

Hicks, George Adams.

|

Montgomery, Alexander.

McDade, Charles Edmund.

|

Montgomery, William James.

Moore, Charles John.

|

Moore, Martin Thomas.

O'Connell, Patrick Michael.

|

O'Connell, Thomas Peter.

Stewart, Robert William Glennan.

|

O'Connell, Michael John.

Abern, John Joseph.

|

O'Sullivan, Edward Francis.

Barke, Michael.

|

Rice, James Samuel.

Canning, William.

|

Rice, Thomas Holmes.

Daly, John Henry Cooke.

|

Rice, Thomas Holmes.

Fleck, David.

|

Rice, Thomas Holmes.

Hendy, Bernard Patrick.

|

Rice, Thomas Holmes.

Jordan, William George.

|

Rice, Thomas Holmes.

FACULTY OF SCIENCE.

Bachelor of Science.

Hanna, Henry.

|

Pyne, Horace Seymour.

FACULTY OF ARTS.

Master of Arts.

Bennet, Patrick.

|

Ennis, Samuel Walter.

McSwiney, John.

|

McDonnell, David John Joseph.

Hayne, William Vesey.

|

Munnell, David.

Dick, William.

|

Munnell, David.

Cawsey, Arthur William.

|

Munnell, David.

Ryan, Hugh.

|

Munnell, David.

Murphy, Cornelius Joseph.

|

Munnell, David.

Campbell, Thomas Joseph.

|

Munnell, David.

Woodhouse, Seamus Herbert.

|

Munnell, David.

Bachelor of Arts.

Richards, Edith Letitia.
 Adamson, Florence Bull.
 Pelly, Mary.
 Dunn, Andrew.
 Edgar, Michael Francis.
 Murphy, Patrick William.
 Scoops, William Alexander.
 Seymour, Henry Joseph.
 Tymonoth, Angus M'Donnell.
 Byrne, Joseph.
 Paul, Francis James.
 Armstrong, Frederick William.
 Falton, John.
 Porter, Samuel Clarke.
 Moore, Arthur John Charles.
 Maguire, Edward.
 Murphy, Mary.
 Lenthum, William Harvey.
 Nixon, Lillian Evelyn.
 Shillington, Mary Katharine.
 Griffin, Charles James.
 Turl, William Herbert Charles
 Wallford.
 Barbour, Charles Henry.
 Mayrick, Francis Joseph.
 Crowley, Mary Alice.
 O'Callaghan, Jeremiah.
 Park, Robert James Martin.
 Travers, Ellen Philomena.
 Burns, George Francis.
 Williams, William.
 Mackie, David McIlven.
 Spidlin, Frank.
 Cairns, John Arthur Robert.
 Emerson, Lizzy Rachel.
 Hulton, James.
 Harney, Thomas Edwin.
 Farright, John.
 Harden, Dorothea Carlsson.
 Cowlishaw, Thomas Inglefield.
 O'Toole, Edward Patrick.
 Doody, James.
 Curmischini, John Samuel.
 Hewitt, James.
 Caldwell, William.
 Laird, Helen Stanley.
 McMeade, David.
 Adams, Elizabeth.
 Adams, George.
 Allen, George.
 Armstrong, Samuel George.
 Arnold, John.
 Atkin-on, Hugh Carl.
 Ballagh, Maria Adam.
 Benkie, John.
 Bentley, Martyn Wallace.
 Best, Mary.
 Boyton, Mary Alice.
 Brown, Henry.
 Cambridge, William James.
 Carleton, Dorothea.
 Carroll, Joseph.
 Chapman, Luinda Taylor.
 Closs, James Francis.
 Collins, Frederick.
 Conway, Edith Elizabeth.
 Croft, Elizabeth Mary.
 Crowley, Helena Mary.
 Curran, Michael.
 Cutler, Leifric Octavius Brandon.
 Dale, Henry Blair.
 Daly, Patrick.
 Douma, Margaret Robina.
 Donovan, Michael French.

Dorman, William Stewart Robert.
 Dwyer, Denis Joseph.
 Eaton, Thomas.
 Elliott, Mabel Anne Sophia.
 Elliott, Robert John.
 Fawcett, William John.
 Ferguson, James.
 Fliskay, Francis Charles.
 Flecker, Isabella.
 Fisher, Mary.
 Gerrard, John Thomas.
 Gill, Peter Thomas.
 Green, Alfred Henry.
 Green, Lillian.
 Groves, Charles Ernest.
 Henry, Samuel.
 Heron, Archibald George.
 Hughes, William.
 Joyce, Charles James.
 Knowles, Catherine Cassamen.
 Leathem, Emily Kathleen.
 Little, James.
 Logan, Margaret.
 McCaughy, Francis George.
 McGee, Francis Elizabeth.
 McCracken, John.
 McGee, Henry James.
 McGowan, Robert Michael.
 McGregor, John.
 McIlhannon, William.
 McKinnay, William Kerr.
 McMaster, Annie Isabella.
 Miller, Hugh Hunter.
 Mills, John Arthur.
 Mills, Robert Alexander.
 Moriarty, William.
 Moffett, Robert Johnston.
 Moody, Andrew.
 Moore, Louise.
 Morrison, Samuel W.
 Norris, Joseph.
 Nye, Mabel Mary.
 O'Brien, Ellen.
 O'Malley, Michael.
 Park, Mary Gertrude.
 Pease, John Thomson.
 Pearson, James Davis.
 Pentecost, Thomas Cradock.
 Preston, Margaret Eva.
 Purdon, Eleanor Mary Louise.
 Bagley, Joseph Fuller.
 Roddens, Thomas.
 Russell, Steele Henderson.
 Ryan, George.
 Rice, Patrick Vincent.
 Ruddall, Robert James.
 Robinson, William Jasper.
 Ruddall, John.
 Root, Joseph Landon.
 Shaw, Samuel Mair.
 Seabrook, Edith Clarke.
 Stevenson, Alexander.
 Walker, Cathbert.
 Ward, William.
 Wilson, John.
 Wilson, Louise.
 White, Frederick William.
 White, Mary Josephine.
 Williams, Kate.
 Williams, Robert Allan.
 Wilson, Robert Hugh.
 Woodside, Mary Pinkerton.
 Young, Elizabeth.

FACULTY OF MUSIC.

Bachelor of Music.

Alton, Emily Frances.
 Gibney, Millie.

McCutcheon, Margaret Elizabeth.

SCHOOL OF ENGINEERING.

Bachelor of Engineering.

Carmichael, John Samuel.
 Moon, Frederick William.

Gill, Peter Thomas.
 Eanly, Joseph Francis.

TABLE showing progress in University Courses, to end of 1897, by Students Matriculated in the years 1855-96 inclusive—continued.

	1855	1856	1857	1858	1859	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	1870
Presented to the Faculty of Arts and Engineering.																
First Engineering and Second Arts.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Second Arts.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Second Engineering, M.A., and Lib.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Lib. and Second Arts.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Presented to the Faculty of Law and Engineering.																
LL.B. and B.E.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Presented to the Faculty of Law and Music.																
First Music and Second Arts.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Second Arts.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Second Music.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Presented as further Examination after Matriculation.	24	23	21	20	20	24	27	24	24	23	20	20	20	20	21	21
Total Number Matriculated.	25	24	22	21	21	25	28	25	25	24	21	21	21	21	22	22

APPENDIX IV.

DETAILS of EXAMINATIONS, 1897.

	NAME OF EXAMINATION.	Entered.	Absent.	Retired.	Rejected.	Passed.
Spring.	First Medical, ...	69	3	0	20	46
	Second Medical, ...	42	3	0	14	25
	Third Medical, ...	60	7	2	19	22
	Medical Degrees, ...	85	23	2	25	35
	M.D., ...	3	0	0	1	2
	M.Ch., ...	—	—	—	—	—
	Diploma in Sanitary Science, ...	1	0	0	1	—
Summer.	Matriculation, ...	703	16	2	170	511
	First University, ...	490	12	2	129	347
	Second University, ...	331	14	1	62	244
	B.A. (Pass), ...	141	7	3	56	75
	First Law, ...	17	4	0	2	11
	I.L.B., ...	19	1	0	4	7
	I.L.D., ...	2	0	0	0	2
	First Engineering, ...	25	1	4	12	8
	Second Engineering, ...	23	0	0	8	15
	B.E., ...	11	1	1	4	5
Autumn.	Matriculation, ...	265	10	3	96	147
	First University, ...	186	13	4	59	110
	B.A. (Honour), ...	128	11	2	63	78
	M.A., ...	91	0	0	9	15
	B.Sc., ...	2	0	0	0	2
	D.Sc., ...	2	0	0	2	0
	D.Lit., ...	1	0	0	1	0
	D.Ph., ...	—	—	—	—	—
	First Medical, ...	42	2	2	17	21
	Second Medical, ...	32	3	1	18	20
	Third Medical, ...	59	5	4	21	26
	Medical Degrees, ...	47	2	0	15	30
	M.D., ...	4	0	0	1	3
	M.Ch., ...	—	—	—	—	—
	M.Ch., ...	—	—	—	—	—
	M.A.O., ...	—	—	—	—	—
	First Music, ...	2	0	0	1	1
	B. Mus., ...	6	0	0	3	3
Total, ...		2,777	160	30	839	1,752

APPENDIX V.

MALE STUDENTS, 1897.

Name of Examination.		Examined.	Rejected.	Passed.	Number who obtained Honours.	Distribution of the Honours among the different Subjects of the Examination.
Matriculation Examination (Summer).	Examination	447	132	358	58	Latin, Greek, English, Mathematics, Natural Philosophy, ... 2
						Latin, French, English, Mathematics, Natural Philosophy, ... 1
						Latin, Greek, English, Natural Philosophy, ... 4
						Latin, Greek, Mathematics, Natural Philosophy, ... 2
						Latin, French, Mathematics, Natural Philosophy, ... 2
						Latin, German, Mathematics, Natural Philosophy, ... 1
						Latin, Greek, English, ... 1
						Latin, Greek, Mathematics, ... 1
						Latin, Greek, Natural Philosophy, ... 3
						Latin, French, Mathematics, ... 1
						Latin, Mathematics, Natural Philosophy, ... 2
						Latin, Greek, ... 1
						Latin, French, ... 2
						Latin, English, ... 2
						Latin, Natural Philosophy, ... 2
						Mathematics, Natural Philosophy, ... 3
						Latin, ... 11
						French, ... 5
						German, ... 1
						Celtic, ... 1
						Hebrew, ... 1
First University Examination (Summer).	Examination	254	84	168	27	Mathematics, ... 4
						Natural Philosophy, ... 2
						Latin, Greek, English, ... 3
						Latin, Greek, Mathematics, ... 1
						Latin, English, Natural Philosophy, ... 1
						English, Mathematics, Natural Philosophy, ... 2
						Latin, Greek, ... 3
						Latin, English, ... 1
						French, Natural Philosophy, ... 1
						German, English, ... 1
						English, Natural Philosophy, ... 1
						Mathematics, Natural Philosophy, ... 2
						Latin, ... 4
						French, ... 1
						German, ... 2
						Mathematics, ... 3
						Natural Philosophy, ... 1

MALE STUDENTS, 1897—continued.

Name of Examination.	Examined.	Rejected.	Passed.	Number who obtained Honours.	Distribution of the Honours among the different Subjects of the Examination.
Second University Examination,	317	48	140	22	Latin, Greek, English, Logic, . . . 1 Latin, English, French, Italian, . . . 1 Latin, English, Italian, Logic, . . . 1 Latin, Greek, English, . . . 1 English, French, German, . . . 1 Logic, Mathematics, Mathematical Physics, . . . 1 Mathematics, Mathematical Physics, and Experimental Physics, . . . 4 Latin, Greek, . . . 1 Latin, English, . . . 1 English, Celtic, . . . 1 Logic, Mathematics, . . . 1 Mathematics, Mathematical Physics, . . . 2 Chemistry, Biology, . . . 2 Latin, . . . 2 Greek, . . . 1 English, . . . 1 Logic, . . . 2 Mathematics, . . . 1 Mathematical Physics, . . . 2 Chemistry, . . . 1 Biology, . . . 2
B.A. Examination (Summer), . . .	94	43	53	—	Honours are not awarded at this Examination.
First Examination in Law, . . .	13	2	11	1	
LL.B. Degree, . . .	11	4	7	2	
LL.D. " . . .	2	0	2	—	Honours are not awarded at this Examination.
First Exam. in Engineering, . . .	20	12	8	4	
Second " . . .	24	8	15	8	
B.Sc. Examination, . . .	9	4	5	3	At this Examination two of the Candidates only entered for the Diploma in Engineering, and both obtained same.
First Medical (Summer), . . .	60	18	42	6	Botany, Zoology, Experimental Physics, . . . 1 Botany, Chemistry, Experimental Physics, . . . 1 Chemistry, Experimental Physics, . . . 1 Chemistry, . . . 1 Experimental Physics, . . . 2
Second Medical (Spring), . . .	36	15	21	1	
Third Medical " . . .	32	18	21	2	
M.B., B.Ch., B.A.O., " . . .	58	25	33	2	
M.D., " . . .	3	1	2	—	Honours are not awarded at this Examination.
Diploma in Sanitary Science, . . .	1	1	0	—	
Matriculation (Autumn), . . .	200	51	119	—	Honours are not awarded at these Examinations.
First University, " . . .	131	49	82	—	

MALE STUDENTS, 1897—continued.

Name of Examination.	Examined.	Rejected.	Passed.	Number who obtained Honours.	Distribution of the Honours among the different Subjects of the Examination.
B.A. Examination (Autumn).	105	48	57	25	Classics, ... 4 Mental Science, ... 6 History, &c., ... 6 Mathematical Science, ... 8 Mathematical Physics and Experimental Physics, ... 2 Biological Science, ... 1 Experimental Physics and Chemistry, ... 1 Modern Literature, ... 1 Chemistry, Geology, ... 2
M.A. Examination, ...	31	8	23	9	Classics, ... 2 Mental Science, ... 2 History, Political Science, ... 2 Mathematical Science, ... 1 Experimental Science, ... 2
First Medical (Autumn), . . .	38	14	24	2	Botany, Zoology, Experimental Physics, ... 1 Botany, ... 1
Second Medical (Autumn), . . .	45	15	30	1	
Third Medical, ...	48	21	27	2	
M.B., B.Ch., B.A.O., ...	45	18	27	1	
M.D. Examination, ...	4	1	3	—	
B. Mus. Examination, ...	1	1	—	—	
B.Sc. Examination, ...	2	0	2	—	
D.Sc., ...	2	2	0	—	
Classical Scholarship, ...	14	—	—	—	4 Scholarships awarded.
Mathematical	18	—	—	—	4 Scholarships awarded.
Modern Literature Scholarship, .	3	—	—	—	
Chemical Studentship, ...	2	—	—	—	Studentship obtained.
Mathematical Science, ...	2	—	—	—	Studentship obtained.
Mental Science, ...	1	—	—	—	Studentship obtained.
History, Political Economy, Political Philosophy, ...	2	—	—	—	Obtained Studentship.
Biological Science, ...	1	—	—	—	
Experimental Physics, Junior Fellowship, ...	4	—	—	—	Obtained Fellowship.

APPENDIX VI.

WOMEN STUDENTS, 1897.

Name of Examination.	Examined.	Rejected.	Passed.	Number who obtained Honours.	Distribution of the Honours among the different Subjects of the Examination.
Matriculation (Summer), ...	260	44	156	56	Latin, German, English, Natural Philosophy, ... 1 Latin, Greek, English, ... 1 Latin, French, English, ... 2 Latin, French, ... 2 Latin, English, ... 4 French, English, ... 2 German, English, ... 2 Latin, ... 4 French, ... 12 German, ... 4 English, ... 2 Latin, French, English, ... 1 Latin, Greek, English, ... 1 Latin, French, ... 2 French, English, ... 2 German, English, ... 1 Mathematics, Natural Philosophy, ... 1 Latin, ... 1 French, ... 12 German, ... 8 Latin, English, French, German, Logic, ... 1 English, French, German, Logic, ... 2 English, French, Logic, ... 1 English, French, ... 2 Mathematics, Mathematical Physics, ... 1 Latin, ... 1 French, ... 1 German, ... 2 English, ... 2 Logic, ... 1
First University Examination (Summer), ...	132	43	70	23	Honours are not awarded at this Examination.
Second University Examination, ...	80	16	75	14	Classics, ... 1 Mental Science, ... 2 Modern Literature, ... 2 History, &c., ... 1 Mathematical Science, ... 1 Experimental Science, ... 1
B.A. Examination (Summer), ...	33	11	22	—	
First Examination in Law, ...	—	—	—	—	
L.L.B. Examination, ...	2	0	2	1	
B.A. (Autumn), ...	41	10	32	11	Honours are not awarded at these Examinations.
M.A. Examination, ...	3	1	2	0	
D. Lit. Examination, ...	1	1	—	—	
First Medical (Summer), ...	6	2	4	—	
Second Medical (Spring), ...	3	1	2	0	
Third Medical (Spring), ...	2	1	1	0	
Matriculation (Autumn), ...	43	15	28	—	
First University (Autumn), ...	38	10	28	—	
First Medical (Autumn), ...	3	2	0	—	
Second Medical (Autumn), ...	0	2	—	—	
Third Medical (Autumn), ...	3	0	3	0	
M.B., B.Ch., B.A.O., ...	2	2	0	—	
First Examination in Music, ...	2	1	1	1	
B. Mus. Examination, ...	4	1	3	0	
Classical Scholarship, ...	2	—	—	—	
Modern Literature Scholarship, ...	3	—	—	—	2 Scholarships obtained.
History, Political Economy, Political Philosophy Studentship, ...	1	—	—	—	
Modern Literature, Junior Fellowship, ...	2	—	—	—	Obtained Fellowship.

DUBLIN: Printed for Her Majesty's Stationery Office,
 By ALEX. THOM & Co. (Limited), 67, 68, & 69, Abbey-street,
 The Queen's Printing Office.